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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0042

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

367.40898X00

First Inventor

MOSTAFA, MIRAJ

Title

DATA TRANSMISSION

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

SEE MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 32]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages: 5]
5. Oath or Declaration [Total Pages: ____]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & documents(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS Citations
Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☒ Other: **See 1 in addendum**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

020457

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Address

City

State

Zip

Code

Country

Telephone

(703) 312-6600

Fax

(703) 312-6666

Name

James N. Dresser

Registration No. (Attorney/Agent)

22,973

Signature

Date

November 23, 2001

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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<p align="center">UTILITY PATENT APPLICATION TRANSMITTAL (ADDENDUM)</p> <p><i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i></p>		Attorney Docket No.		367.40898X00
		First Inventor		MOSTAFA, MIRAJ
		Title	DATA TRANSMISSION	
		Express Mail Label No.		
<p>1. Claim For Priority Letter Credit Card Payment Form Figs. 1-5</p>				

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Figure 1 shows the results of the first two steps of the analysis. The first step, a principal component analysis, resulted in 10 principal components. The first two principal components accounted for 60% of the variance in the data. The first principal component was labeled 'General Health' and the second principal component was labeled 'Mental Health'. The third principal component was labeled 'Physical Health' and the fourth principal component was labeled 'Social Health'. The fifth principal component was labeled 'Emotional Health' and the sixth principal component was labeled 'Cognitive Health'. The seventh principal component was labeled 'Behavioral Health' and the eighth principal component was labeled 'Environmental Health'. The ninth principal component was labeled 'Spiritual Health' and the tenth principal component was labeled 'Overall Health'.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/990,359
Filing Date	November 23, 2001
First Named Inventor	MOSTAFA, MIRAJ
Examiner Name	Abel-Jalil, Nelson
Group Art Unit	2175
Attorney Docket No.	367.40898X00

TOTAL AMOUNT OF PAYMENT (\$ 824.00)

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:
Deposit Account Number 01-2135
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant Claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:☐ Check ☒ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

2. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) 740.00

1. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
13 -20** = 0		x 0.00	= 0.00
Indep. Claims 4-3** = 1		x 84.00	= 84.00
Multiple Dependent		0.00	= 0.00

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 84.00

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examination action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

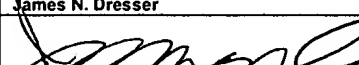
Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	James N. Dresser	Registration No. (Attorney/Agent)	22,973	Telephone	703-312-6600
Signature		Date	11/23/2001		

WARNING: Information on this form may become public. Credit-card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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367.40898X00

jc872 U.S. PTO
09/990359
11/23/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: M. MOSTAFA
Filed: November 23, 2001
For: DATA TRANSMISSION

CLAIM FOR PRIORITY

Assistant Commissioner for Patents
Washington, D.C. 20231

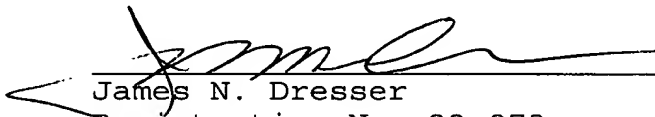
November 23, 2001

Sir:

Under the provisions of 35 USC §119 AND 37 CFR § 1.55,
Applicants hereby claim the right of priority based on Patent
Application No. 20002566 filed in Finland on November 22,
2000.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP


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